

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A dial-up Internet facsimile apparatus, comprising:

a modem that makes a dial-up connection to a service provider of e-mail via a telephone line;

an operation section that includes at least a start button and a stop button, the stop button being configured for disconnecting the connection to the service provider; and

an e-mail receiver that receives e-mail data from the connected service provider and that, when the stop button is operated while receiving the e-mail data, disconnects the connection to the service provider without waiting for the completion of the e-mail data reception, and ~~requiring~~ requires operation of the start button to perform another communication,

wherein the e-mail receiver, upon disconnection of the connection to the service provider, stores data indicating that the e-mail data has been incompletely received,

wherein, prior to receiving e-mail data, the e-mail receiver determines whether the e-mail data represents new data or represents previously incompletely received data,

wherein when the e-mail receiver determines that the e-mail data represents previously incompletely received data, the e-mail receiver does not receive the e-mail data and determines whether another e-mail is to be received.
2. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, wherein said e-mail receiver receives the e-mail data by a message unit.
3. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, wherein said e-mail receiver, when receiving the e-mail data from the service provider, detects

whether the e-mail data is the same e-mail data that was disconnected without waiting for the completion of the e-mail data reception while being previously received.

4. (Previously Presented) A dial-up Internet facsimile apparatus, comprising:

a modem that makes a dial-up connection to a service provider of e-mail via a telephone line;

an operation section that includes a stop button, the stop button being configured for interrupting the reception of e-mail data from the service provider; and

an e-mail receiver that receives e-mail data from the connected service provider and that, when the stop button is operated while receiving the e-mail data, interrupts the reception of the e-mail data from the service provider without waiting for the completion of the e-mail data reception, said receiver proceeding to the reception of the next e-mail data from the service provider after the interruption in reception of the e-mail data without an intervening data reception communication,

wherein, when the e-mail receiver interrupts reception of the e-mail data, the e-mail receiver identifies the e-mail data as e-mail data that has been received.

5. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 4,

wherein said e-mail receiver sets a flag when the e-mail reception is interrupted.

6. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, further comprising:

an error notifier that transmits an error notification mail to the sender of the e-mail data when the e-mail reception is interrupted.

7. (Currently Amended) A dial-up Internet facsimile apparatus configured to receive an e-mail from a service provider, the e-mail comprising a header and a body, the Internet facsimile apparatus comprising:

a modem that makes a dial-up connection to the service provider of e-mail via a telephone line;

an e-mail receiver that receives data regarding a size of the e-mail from the service provider before receiving the e-mail, skips reception of the e-mail with the received size data when the received size data of the e-mail exceeds a predetermined value, and proceeds to reception of a next e-mail without receiving either the header or the body of the e-mail with the received size,

wherein the e-mail receiver receives the next e-mail without receiving the skipped e-mail, when the size data of the next e-mail does not exceed the predetermined value,___

wherein the e-mail receiver determines whether an e-mail has been previously received, and when an e-mail is determined to have been previously received, the e-mail receiver proceeds to reception of the next e-mail without determining the size of the previously received e-mail.

8. (Currently Amended) A method for receiving e-mail data, comprising:

making a dial-up connection to a service provider of e-mail via a telephone line;

receiving e-mail data from the connected service provider;

disconnecting, when a stop button is operated while receiving the e-mail data, the connection to the service provider without waiting for the completion of the e-mail data reception, and requiring operation of a start button to perform another communication; ~~and~~

storing data indicating that the e-mail data has been incompletely received, upon disconnection of the connection to the service provider;___

determining whether the e-mail data represents new data or represents previously incompletely received data, prior to receiving e-mail data; and

determining whether another e-mail is to be received without receiving the e-mail data, when it is determined that the e-mail data represents previously incompletely received data.

9. (Previously Presented) A method for receiving e-mail data, comprising:

making a dial-up connection to a service provider of e-mail via a telephone line;

receiving e-mail data from the connected service provider;

interrupting, when a stop button is operated while receiving the e-mail data, the reception of the e-mail data from the service provider without waiting for the completion of the e-mail data reception;

proceeding to the reception of the next e-mail data from the service provider after the interruption in reception of the e-mail data without an intervening data reception communication; and

identifying the e-mail data as e-mail data that has been received, when the e-mail receiver interrupts reception of the e-mail data.

10. (Currently Amended) A method for receiving an e-mail, the e-mail comprising a header and a body, the method comprising:

making a dial-up connection to a service provider of e-mail via a telephone line;

receiving data regarding a size of the e-mail from the service provider before receiving the e-mail;

skipping reception of the e-mail with the received size data when the received size data of the e-mail exceeds a predetermined value;

proceeding to reception of a next e-mail without receiving either the header or the body of the e-mail with the received size; ~~and~~

receiving the next e-mail without receiving the skipped e-mail, when the size data of the next e-mail does not exceed the predetermined value;__

determining whether an e-mail has been previously received; and

proceeding to reception of the next e-mail without determining the size of the previously received e-mail, when it is determined that an e-mail has been previously received.

11. (Previously Presented) The dial-up Internet facsimile apparatus according to claim 1, wherein the receiver disconnects the connection without regard to progress of the e-mail data reception.

12. (Previously Presented) The method of the receiving e-mail data according to claim 8, wherein the disconnecting being without regard to progress of the e-mail data reception.

13-18. (Canceled).

19. (Previously Presented) The method for receiving e-mail data according to claim 8, further comprising determining, prior to receiving e-mail data, whether the e-mail data represents new data or represents previously incompletely received data.

20. (Previously Presented) The method for receiving e-mail data according to claim 19, wherein, when the e-mail data is determined to represent previously incompletely received data, the e-mail data is not received and it is determined whether other e-mail data is to be received.

21. (Canceled).

22. (Previously Presented) The method for receiving e-mail data according to claim 8, further comprising detecting, when receiving the e-mail data, whether the e-mail data is the same

e-mail that was disconnected without waiting for completion of the e-mail data reception while being previously received.

23. (Previously Presented) The method for receiving e-mail data according to claim 8, further comprising transmitting an error notification mail to a sender of the e-mail data when the connection is disconnected.